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REV 7-80	PATENT AND TRADEMARK OFFICE	GNN-014CP	1 09/835,297	冊	8
LIST OF PUBLICATIONS CITED	BY APPLICANT	APPLICANT	· -	20	4
(Use several sheets if no	ecessary)	Bluestone, Jeffrey et al.	<u> </u>	<u> </u>	70
·	MAY 0 1 2002	FILING DATE	GROUP	Q	7.0
<u> </u>	MAY 0 1 2002	April 12, 2001	1645	23	

U.S. ATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER		NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	5,807,734	09/98	Diegel et al.	435	252.33	
	A2	5,962,320	10/99	Robinson	435	366	

### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	ATION
ł	ŀ						YES	NO
	A3	WO 99/57266 A2,A3	11/99	PCT				

		OTHERS (including Author, Title, Date, Pertinent Pages, Etc.)
A4		Connelly, R.J. et al. "Mitogenic properties of a bispecific single-chain Fv-lg fusion generated from CD2-specific mAb to distinct epitopes" <i>International Immunology</i> 10(12):1863-1872 (1998);
A5		Gilliland, L.K. et al. "Rapid and reliable cloining of antibody variable regions and generation of recombinant single chain antibody fragments" <i>Tissue Antigens</i> 47:1-20 (1996);
A6		Griffin, M.D. et al. "Inhibition of Alloantigen-Specific CD8+ T Cell Activation by a Surface-Linked Anti-CTLA-4 Single Chain Antibody" <i>J. Am. Soc. Nephrol.</i> 10:510A, Abstr. A2579 (1999);
Ą7		Griffin, M.D. et al. "Comparative Analysis of the CD28 and 4-IBB Co-Stimulatory Pathways Using a Novel Artificial APC System" <i>J. Am. Soc. Nephrol.</i> 10:510A, Abstr. A2580 (1999);
A8		Griffin, M.D. et al. "Blockade of T Cell Activation Using a Surface-Linked Single-Chain Antibody to CTLA-4 (CD152)" <i>The Journal of Immunology</i> 164:4433-4442 (2000);
A9		Hayden, M.S. et al. "Single-chain mono- and bispecific antibody derivatives with novel biological properties and antitumour activity from a COS cell transient expression system" <i>Therapeutic Immunology</i> 1:3-15 (1994);
A10		Hayden, M.S. et al. "Costimulation by CD28 sFv expressed on the tumor cell surface or as a soluble bispecific molecule targeted to the L6 carcinoma antigen" <i>Tissue Antigens</i> 48:242-254 (1996);
A1		Hayden, M.S. et al. "Antibody engineering" Current Opinion in Immunology 9:201-212 (1997);
A12	2	Malde, P. et al. "Reversal of costimulation by cell surface expression of an anti-CD152 single chain antibody" <i>Immunol.</i> 98(supp.1):17 (1999);
A1:	3	Winberg, G. et al. "Surface Expression of CD28 Single Chain Fv for Costimulation by Tumor Cells" <i>Immunologic Reviews</i> 153:210-223 (1996).
		BECT.
		May
	$\perp$	MAY 0 6 2002
		Date Considered  OFFICE OF PETITIONS:
Examiner		Date Considered
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Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 0 1 2002

In re the application of: Bluestone,

Serial No.: 09/835,297

Filed: April 12, 2001

For: SURFACE-BOUND ANTIGEN BINDING PORTIONS OF ANTIBODIES THAT BIND TO CTLA-4 AND CD28 AND USES THEREFOR

Attorney Docket No.: GNN-014CP

Group Art Unit: 1645

Examiner:

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Commissioner for Patents Washington, D.C. 20231

Certificate of First Class Mailing (37 CFR §1.8(a))

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April 26, 2002

Date of Signature and of Mail Deposit

By:

Megan E. Williams, Esq. Registration No. 43,270 Attorney for Applicants

#### INFORMATION DISCLOSURE STATEMENT

Dear Sir:

OFFICE OF PETITION

Applicants and their Attorney are aware of the following publications and information, listed on the attached PTO Form 1449, and in accordance with 37 CFR §1.97 hereby submit these publications for the Examiner's consideration. A copy of each cited publication is enclosed.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other

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relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Moreover, Applicants understand that the Examiner will make an independent evaluation of the cited publications.

Under 37 CFR § 1.97(b)(3), no additional costs are believed to be due in connection with the filing of this disclosure. If, however, a first Office Action on the merits issues in this application bearing a mailing date prior to the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 CFR §1.17(p) to our Deposit Order Account No. 12-0080.

Respectfully submitted, LAHIVE & COCKFIELD, LLP

Megan E. Williams, Esq. Registration No. 43,270 Attorney for Applicants

28 State Street Boston, MA 02109 (617) 227-7400

Date: April 26, 2002

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Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Patent Application No.: 09/835,297

For: SURFACE-BOUND ANTIGEN BINDING PORTIONS OF ANTIBODIES

THAT BIND TO CTLA-4 AND CD28 AND USES THEREFOR

Inventors: Bluestone, Jeffrey et al.

Filed: April 12, 2001

Our Ref. No.: GNN-014CP

0 1 2002

... Dear Sir:

I enclose herewith for filing in the above-identified application the following:

- 1. Information Disclosure Statement;
- 2. PTO Form 1449;
- 3. Copies of references cited in PTO Form 1449 (12); and
- 4. A Return Postcard.

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No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. However, please charge any necessary fees in connection with the enclosed statement to our Deposit Order Account No. 12-0080. For this purpose, a duplicate of this sheet is attached.

I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on:

Date

Megan E. Williams, Esq., Reg. No. 43,270

Respectfully submitted,
LAHIVE & COCKFIELD, LLP

Megan E. Williams, Esq. Registration No. 43,270 Attorney for Applicants